



GEORGIA FIREFIGHTER STANDARDS AND TRAINING



FIREFIGHTER 2

Objective(s) 6-5.3

Primary Task:

CONDUCTS A FIRE HOSE SERVICE TEST

Skill No. HST-1

PERFORMANCE EVALUATION & INSTRUCTIONS SHEET

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. The candidate shall be provided with several sections of fire hose, nozzle, test gate valve, and pressurized water source.
2. The candidate isn't required to operate the pump but must identify the correct pressures.
3. The candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE

"The candidate, given sections of hose, nozzle, test gate valve, and a pressurized water source, shall demonstrate the annual service test for the fire hose."

- ◆ 1. Connects a maximum of 300 feet of hose per discharge.
2. Checks for hose gasket when making each connection.
3. Connects an open test valve (if available) to discharge side of pump and tightens with spanners.
4. Connects hose to test valve and tightens with spanners.
5. Secures test hose with rope, rope hose tool, or hose strap approximately 15" from test valve and secures other end to nearby anchor.
- ◆ 6. Attaches shut-off nozzle to open hose end.
7. Fills hose with water to a maximum of 50 psi.
- ◆ 8. Opens nozzle and bleeds the air from hose.
- ◆ 9. Closes nozzle after purging air.
- ◆ 10. Marks all sections of hose behind coupling using chalk or pencil marks.
- ◆ 11. Checks for and replaces any leaking (weeping) section of hose and retightens.
12. Closes hose test gate.
- ◆ 13. Increases pump pressure to appropriate pressure and monitors for leaks.
- ◆ 14. Maintains pressure for five minutes, continues to monitor for coupling slipping or leaks.
- ◆ 15. After five minutes reduces pressure, closes discharge valve, and disengages pump.
16. Slowly opens nozzle, bleeds off pressure, and breaks all hose connections.
- ◆ 17. Makes final check of any coupling slippage or hose that may have leaked or failed.
18. Marks defective hose with tags for future repair or destruction.

◆ **Critical Step** - Failure on this step mandates failure on the entire objective!

SAFETY IS PARAMOUNT!!

Total steps candidate must complete to Pass

13

Prevent or prohibit any unsafe acts.

Contact the Monitor at any time with any questions you may have.

Remember, you are an evaluator, not a trainer...